

WHAT IS CLAIMED IS:

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A1~~ 1. A local area information terminal comprising:  
file storing unit for storing a file previously created;  
channel retrieving unit for retrieving a free channel  
among broadcasting channels allocated to respective frequency  
bandwidths;

channel selecting unit for making, when there exist a  
plurality of free channels, a transmitter select a free channel;  
and

transmitting unit for transmitting the file as  
broadcasting data stored in said file storing unit to within a  
local area via the selected channel.

2. A local area information terminal according to claim  
1, further comprising cipher processing unit,

wherein the file read from said file storing unit is  
encrypted by said cipher processing unit and thereafter  
transmitted from said transmitting unit.

3. A local area information terminal according to claim  
1 or 2, wherein the file is a file in an HTML format.

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A2~~ 4. A local area information terminal for selectively  
receiving broadcasting information transmitted via a plurality

of channels within a local area, said terminal comprising:

retrieving unit for retrieving a channel through which the broadcasting data can be received;

selecting unit for selecting, when the broadcasting data different from each other are being transmitted via the plurality of channels, a receiving channel;

displaying unit for displaying the broadcasting data received by the selected channel;

identifier storing unit for extracting an identifier for specifying a transmitter out of the broadcasting data and storing the identifier;

mail editing unit for creating a return message to the transmitter on the basis of the transmitter identifier read from said identifier storing unit; and

returning unit for returning the mail created by said mail editing unit.

5. A local area information terminal according to claim 4, further comprising, in addition to said unit given above, cipher processing unit,

wherein said cipher processing unit, if the broadcasting data received have been encrypted, decodes the encrypted data by decrypting the same data.

6. A local area information terminal capable of transmitting and receiving broadcasting data within a local area, comprising:

file storing unit for storing a file previously created;

channel retrieving unit for retrieving a free channel among broadcasting channels allocated to respective frequency bandwidths;

transmitting unit for transmitting the file as broadcasting data stored in said file storing unit to within a local area via the retrieved channel;

retrieving unit for retrieving a channel through which the broadcasting data can be received within the local area;

selecting unit for selecting, when the broadcasting data different from each other are being transmitted via the plurality of channels, a receiving channel; and

displaying unit for displaying the broadcasting data received via the selected channel.

7. A local area information terminal capable of transmitting and receiving broadcasting data within a local area according to claim 6, further comprising:

mail editing unit for creating a return mail to a transmitter of the broadcasting data received; and

returning unit for returning the return mail.

8. A local area information terminal capable of transmitting and receiving broadcasting data within a local area according to claim 7, further comprising

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identifier storing unit for extracting an identifier for specifying a transmitter out of the broadcasting data and storing the identifier,

wherein said mail editing unit sets a return destination of the return mail to the transmitter on the basis of the transmitter identifier read from said identifier storing unit.

9. A local area information terminal capable of transmitting and receiving broadcasting data within a local area, said terminal comprising:

file storing unit for storing a file in a hypertext format which is previously created;

unit for transmitting *the* file as broadcasting data stored in said file storing unit to within a local area;

unit for receiving broadcasting radio waves of the file in the hypertext format which is transmitted by other transmitter; and

displaying unit for displaying the broadcasting data received.

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